

[METHOD FOR MANAGING DATA ON AN OPTICAL DISC]

Abstract of Disclosure

A method for managing data on an optical disc includes two different memory areas allocated in the memory of an optical disc drive, one is used to temporarily store an original defect table from the optical disc, the other is used to temporarily store new used-entries established during a data write-in. All newly established used-entries are sorted and stored in the same memory area but remain separate from the used-entries in the original defect table in the other memory area. Only when the optical disc drive stops accessing data, all used-entries in the two memory areas are combined and sorted, which results in an updated defect table written back onto the optical disc.

Figures